

Games galore! Save Smiley from the Grumpies

Help trap the maze monsters Crack the secret code ... and more!

Have fun with the Amstrad's

colour and sound



reviewed

Amstrad teach-in Baffled by Basic...mystified by machine code? We show how easy they really are!





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AMSTRAD ANALYSIS

SOUND SENSE

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GRAPHICS REFERENCE



The latest coftware releases for the CPC484 and assessed by our team of frank and thorough reviewers.

SO SMILEY & GRUMPIES

Our tame Mr Plod and what does he prints "Hello, hello

100, NIFIO, NEIGO...

Con you avoid the Grampies as you guide Smiley round the labyrinth? We guarance hours of fun from this reincarnation of the arcade classic.

OOK REVIEW in-depth look at one of a beginner to Amstrad a

DON'T led the know-oils, but machine code is really quite sirgle-that is, when it's

We lift the lid on binary in the finat of at the way the CPC464 does its as

SCRO Add that profession

SCROLLER

keyboard – in this emertaining educational game to all the family.

BECRET CODE

SUBSCRIPTIONS
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so why leave getting it to chance ve
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subscribe? And them's a special intro

on the an expession put to the control global control and a control when you can already and there's a special introductory other!

| OP | POSTBAG|

Make the most of year mighty micro by giving it a bit the proof of the

Natroducing ourselves...

WELCOME to the first seed of Comparing with the Amead—
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cases of the CPC464.

Inthis last, class and completely independent, so where you shall not completely independent, so where you shall like it is not how the software thouses would like it to the control of the contr

Souther and Oraphins.
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You'll find gleets no instructs you, including an introduction to
that find gleets no instructs you. Including an introduction to
the control of the control of the control oraphins are of the
term of useful filters and insufficient you can incorporate into your
own programs.
One things wirk sume of it that you've got your own feets of
what the insugation should cover. We so strikes open 10
suggestions in booth down you.

ogram you think would interest us let us kno also a fortune, but you'll have a lot of fun. And thanks for all the letters – keep them to See you next thanth.



News ... News ... News ... News ... News ... News ... Ne

news...news...news...news...news....news...

Stand back, sliced bread

15 Arestred the greatest and everyone have been thing since along the greatest controlled in a controlled in the controlled in the

Iraida the company they've supply. Is nowhere near or divides. Company chairvean Alan Company, chairvean Alan Rey Cepe, head of the face here here part of the individual computer division as Compute

supprisoned such a demand for experienced such a demand for experienced such a demand for experienced for expe



projects on way HIND De CYCLE States a Highly profitable learned and appropriate to the composition of the

postponed

THE CPG646 has readed a large of the Signer cover about of the company's control of the company's control of the company's could appear and a large of the company's could appear and a large of the company's could appear and a large of the cpg64 appear and a large of the cpg6



Fairytale adventure

Fairytale adventure

Fairytalise adventure

Fairytalise

Fairytal

Did you know?

AMSTRAD gets its name
though the property of th

Goodies galore lined up

Amstrad drive for schools market

AMSTRAD is seize of our

Rush to board the bandwagon Europa had stanged to

Amstrad Analysis

short, simple programs
By Trevor Roberts





10,20 30 60 50,70,90,110

140,200

Two REM statements asying what the propers is called and who series is property in called and who series is.

Series Mode 1.

Chers the screen.

Call the subreadow shifts starts at low call the subreadow shifts starts at low called the series.

G.120 These times do the whole of privilege fragment in the sources. The different parties may be subreadown as different site with the Christian product at different site wines.

G. 120 Series of the subreadow site of the series of

199-190 Form the subsourine.

Makes a note of what the subsour does.

160-170 The FORT... NEXT loop just slows this down a Bible so are have time to see that.

180 The LOCATE creates soon that the man

the FOH ... I NAVE SOOP part down things down a little on we have time to see the man. The LOCATE makes sure that the man is primed at the same position each time the subrocates is called As the different characters comprise each other, so the man appears to down.

The RETURN ends the subrocation.



J DON'T know who you are You

your mioro, which is already

(sweet

You can't hurt the Amstrad

Now we were wondering how the

ets (Feber)

you keep Del pressed down it

so, to see the ensurer to 2 + 2.

e: print 2+2 (Enter) Note that you don't need the "-n as you do on a calculator. | Enter

on a calculator. [Enser] that. Before continuing litt. why not try a few in sums? Also, by seing I of juliet. I micro does not allow or a for 0, so it does not

PRINT 4°3 (Enter)
Minus is straightforward. You'll

nd it sharing a key with ... Disid neever, is not + but an obliquither, for example 12 of tecome page 12 of tecome

> ions: 3+4 is equivate ions: 3+7 is equivate in §. Try:

PRINT 3/6 (Enter)

From now on I am going to assume you accept that before the CPD494 sen act on your instructions they must be sent to it by (Enter) I will, therefore, ontil [Enter] I have now marrielle. Make some you don't!

PRINT 2+8-3 PRINT 4+0-2 PRINT 4+0+2 PRINT 4+0+2) Yes Pink carefully about this you'll see that the compute

erprets sequences of sums in the fer you learned at school. You do satever is inside brackets first, ulpiplication and division next, then ally addition and subtraction. Now try:

The point to note here is inco works as a limit of accousemajor, 2/3 is not o .046046047. The enset received a millioneth, though, last be benne in minut. Similarly with especially wall numbers. The compute mail numbers.

other a millionath, though, Stat, and the belief in mind. Similarly with expectally large sall resolutes. The computer as less that the computer as less than the computer as less than the computer as many than the computer as the many than the computer to the computer as the computer to the computer to the computer to the computer to the computer to

100010001000 81 you hight expect 1000000000

the power of F. For example, the means "I multiplied by 10 to 1 power of 9" which, if you make is: 10 it, gives you the correct arrane Similars, the arranes of 1/190/100/103/190/100 was returned as IE-10 which rea as 1 if multiplied by 101 after power as 1 multiplied.

as 1 multiplied by 10 to the power -10" which is 0.0000000001. I correct determine. If you don't follow all this, do worry. I've only covered it in a article to warn you about odd local results to your sums which might a on and combine you.

article so warn you about lodd observed seewlife to your sums which might pop up and confluee you. Now len's my to get the computer to print out some weeds. Let's get it to orthe out Hello. If you cast your mind back to your schooldary land for some of us the schooldary land for some of us the in adult long throwt, you'll remem-

Thing you samound what this person any with question marks (or quorse for short), such as, He said, "Helia", 1009 hi Basid, of doceste, we den't say, words, we ARNIT them, but we still

however, the comma and Try: PRINT "Hello"

The micro should print out:

Notice that the quotes a printed. So, to get the CPI print out a message on its so

print out a message on its screen, just use MNUT or prier followed the message surrounded by quote The message in quotes is called string or a string illness. "Siring" because the mices considers the just to be a string of lemma, one at the other. "Users" is because it the content of the print out a research out the print out the the print out the print

PRINT "Hello"
PRINT "Hello"
PRINT " Hello"

ino different outputs since in as the test numbers of spaces precive Helle.

Actually strings do not have to

symbols, including numbers, Jusep them in quotes. Try the dowing: PRINT '4'3' PRINT 4'3

This should convince you that it computer does print out strings – this, what's between the spetes Secally.

When the calculation is in quotite computer simply echoes the sur-

ng can you make them.?

At the moreont, the micra is spending to our commands as soon we send them by pressing (Enter) is a calculation or task requiring versi steps this can be rather flows.

editors.

It would be more satisfactory to
live the contiguous a schole series in
restructions that it could get on wife
after then speem feed it step by step
Seath as sequence of lestore.

tions is called a progr shall begin writing y next month's installe



Cocape when it gets needy tength toy interprepared rate or not all all that cally a pour seamed one.

Multiple processes—additional value colour changing Islaha.

I'r huns I kneed One—but wester out all (seed Tent Pestical with hus and auctionated.)

REPREPARED. Manner.

WILDOWS DATE DEPENDENCE OF THE PROPERTY OF THE

COMING SOON...
3D SPACE RANGEF
The Space game to challenge your skill
AVAILABLE FOR AMSTRAI
JANJARY 1995



Grab your paper pen and ink...

... you're going to explore the colourful world of Amstrad graphics with the help of MICHAEL NOELS

Washing and congression of the Area CFG464, and congression or having such a say reachine for graphics programs.

arcade games, or light in the programs from this issue, pourse probably already seen the enables graphics offects this CPC484 is capable of.

Industrial arcade of the Amstrad's wide range of graphics and colour

wide serge of graphics and collecommands, incorporating them into your own programs can be a 188 difficult at fast — and the User instructions aren't too helpful. To hear's a gettle quoted, no real amos invoduction to the late and our of graphics and colour programming that was and other programming.

to heer's a gertie pased, no nonsea introduction to the insignificasea introduction to the insignificant you wou'd seed a PAD in house assumed that you know a eliase, but don't noony if you a litase, but don't noony if you no, And if you don't happen to no. And if you don't happen to

If take advantage of the techniwill be using.
So switch on your Arrastoc
reset it if it's already on. To repross the tise key while holding
and Shift down. You should see a
screen with the familiar wise
appearing in yellow writing.
Let is see how more othersition.

0123459781 easedly, and you'll fi

t has a width of exactly fors. can actually have three he of screen - those screen tap nawn as modes - all w

ade 8 o hour many characters wide reen is now. Incidentally, if

try:

sode 2 the screen is of

screen. When you first switch on or n are in Mode 1. Prove it nov oring:

As you can see normal size, and can

across the screen.

So we've got diver m
and 2. Nesice it's not
Remember, computers i



Table I: Mode characteristics

per 2

If you try typing in a few

and our characters will present in

pen X

and press Enter agein. You should ge

iraphics

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all PRINT "This is in per 2" 10 Palet "here in in per 3"

28 MINE 1 of PRINT "This is in use it

Improper orqueent

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M PRINT "This is colour "scelour

Graphics F

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18 REM PROBRAM IN 39 FER colour + 8 19 24 48 BURDER colour

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IN REM PROBREM 111

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178 delays . IMEAS : 15 delays., in

Bright yalkow

148 MET background

You're never too young to play a Magical Adventure on the Amstrad CPC464...

ID TO: Adventure offer, Europa House, 65 Chester Road, Hazel Grove, Standards SNT SAV



seasor computer adventures but written so that even am children can learn to find th way around, encouraged by colourful graphics and exciting sound effects.

full colour storybook
PLUS

venture on cassette r only

Read the book
- then play
the game!



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No.

TAKE A TOUR ROUND YOUR MICRO'S SOUND



CPC464 to make a noise Most DBSCO

and press Sinter. The models is that this softeny beep land of that excelling. To create you so create rather more interesting sounds the American has these very sophisticated commends — SCHRID. ENT and SINV. Hywayer, the more sophisticated the

making noises on the An CPC466. It will be a precise! with lots of enamples, so mak that your micro is self-ched o ready for use while you rearticles. And don't take everything I

command is a big subject and c trying things out for yourself or grasp it in its entirety. Having said all that, let's m sound, Enter:

5380 1.39,194,7 of yourself thrill to the If a not the most exciting so world, Soll, once you under that SOUND command we have gone a long way to o Areatrad sound.

The simplest fevre of the command is full seed.

Americal sound.
The animplest flows of the SOUT correlated is followed by it is contrained by the parameters. Now you plant the murbhith that follow the SOUND command affect the way in south.
The parameters in the last sow meads are 1,200, 100 pm F. It was not exceeded by the south of the s

played at.
By entering:
9000 1,300,100,7
We produce a note on t

with will lest for one second, glayed at full volume and be for high pisched.

Den't warry if you don't if understand all these terms, we'll 5000 channel attch, for etim, not that is, the Basic boyword 501

ofy the particular sound wa tave a go at a few more soun pring: 5086 7, 484,78,4

1000 1.39,56,1 adventurous and make s

they vary so do the notes produced flowwer you can't just gish any sin parameter, you can only choose between contain firms.

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How to

avoid those



listings loopholes

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B ROS Program II

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IR BOX PRODESS III



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IN ROX PROGRAM V

18 theorists

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 - Forgetting AUTO
 - Forgetting old programs

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Ready Reference: Graphics



Super graphics where they do the most good



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I sen't step playing Salaksia, and if I've manged to some purpose plant a fraction of as exclusioness. I've sure poul isse with the selection of the second and the second of the

the right spirit...

A better class of hangman

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and reloaded as a later detail. Teachers will also find the emonitor facility useful, as it displaces the arms of the lare six children to use the programs, than level and the properties are proposed as a facility of the Key responses are accusate and agail, and it my shifteen are saything to go by , it will section to section the control of the proposed as a proposed as a properties.

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Fancy a flutter?

2. Input last Saturday's

Binary tree is growing

Software Survey

Why they dia Willy

Counter attraction THE Moore Challenge Iv.

A question of style

cold, but the adver could cause problem Overall, a great y worth buying.

Royal progress

and two interviewantality professors.

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the lake where it nearly starts enterly starts enterly you need To have a start of the start of

ters, with single letters S. E and W.
All is all the game andard, enjoyable absence, with amough tribs, scries to resintain interuches for rain nice touch pricularly liked the bricked full at book without all inhuman and without and all the about pricularly liked the bricked had been about the about without and about the about the common seasons about the common seaso

stricklarly liked the bookses, introduced that a limberhands books and fail at limberhands books and fail at limberhands are at the And the game was well seened, with test appearing so of windows to separate or around-secryticos-from the introduced and responses. It was a pith se differ the provided by a phenhoral at listance and the limberhands and the provided by a phenhoral at listance and the limberhands and the provided by a phenhoral at listance and the limberhands and the listance and th

Closed is exposable and entertaining. Perhaps not union a classic, but with assept interest and difficulty to make me gird of the facility for saving unfinished games. Andrew Spercer

orrow Biggles

pand, but I was deteried to the out Anima's jet we almulator Flight Path ou take off from an airfield monded by high resoundains.

Tips take off from an actirecurred by high records of having climbed safely a sm, prepare for a landing a valley below. There are six levels of p sping from "first sole" est pilot", I surbed

The acreen consists of split display in Made 0 is the view front the cool above an instrument pass.

The local pilon's no explain the take off proceds.

AMIKOG Flight Path 737

AMSTRAD

control appeal by a 1-10 and -20 kness fively 1, put the flage requested and tried flage requested and tried flage requested and tried flage representation of the same request to the target a seleasing it is payed left and right own order of lateral me control fateral me.

too have to get it white line deed a size.

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one flags before I finally right.

Pull the joyetick back on the down arrow key!
In jet will take off. Sure of a you stireto you have to I our finger on the throat salreton air speed.

our finger on the three naintain air speed.
Once above 200 feer air retract the undercar Air wheat the trackle star Appearantly when you he undercardage on air

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this phase not to eacher
maintain Reparations of the
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This is a nice pleas
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If you want a challeng their going to here you thinking one of the section of their Belle Be a Big Mal

EGOTEALL Manager by Additional has to be one of the best introducing games available for home computers.

Advanty a best ander for a runwise of other machines I have westitived my hisnois become shaply enthrolled with the game, forgoing meals to have best own more more maintine.

club you have to get from league division four to league division four to league division four to league division on in set (see seems as possible. The first screen asks you rame and allows you he selectly your team from the selectly your team from the selectly your team from the selectly first advantage in picking the wall-known clubs at they all

your team from the wilespue. There seems to little advantage in picking week known chief as the of dependent upon the shifted manager — you.

The team you inherit is displayed, together with pieces of information on player — ptaying positi

Soltware Survey

e ...

and time again

Superb scenery at World's End

Meet Smiley and beat the galloping Grumples in

Introducing

cing dancy.

In this colorents and compulsive genes you have to quilde Seniley round a quilde Seniley round a picking or elected burtons were scattered shout. The universe being to the Grangies, the take secuption to you needing them from under their one and close you recent the arm, trying to cabin you.

consisting them from under this council and chains you recent this wasen, trying to cashify you.

If you coloid all the function in the wase, trying to cashify you.

The color of the color of the your color of the property of color of the property of color of the Garangian move a little function of the Garangian move and the color of the

The program is hely ethiciand with no GOTOs to confuse you. It is controlled to confuse you. It is controlled to confuse you willow autenutions from times 40 to 210 to point the instruction, times the mass and move the characters.

Each subsolution has been given a label to 195M Maconine at the start of

or and a second of the second

Charles Shalling

SUBROUTINES

clock yet so I generate an in yet clock interrupt. Timer 0 is a coording day seconds. The window I so a position and characters.

seconds. The borus is privated in window I so a not to upper the print, positions and colours of the other chatacters.

bitialise

Dires the arrays, sets the colours and the high score, kill is the "Y" lay.

Move ghosts Ghost

peeksee Sets the start positions of Grangins and Smiley, Sets the band the dots left. Reduces delay Sets soons and delays to inflat or Priess soons and three Smileys. It is not time from nearn Set need time. Finds the new coordin

year time. Finds the new coodshable that the flag (ob) if they are the pame as one of the Grumpies. Print of the new position, ensets the or ans. Increments score if a button to calls ghost to move the Grumpies if a time.

January 7th



58 1006 81509/8 388 558 SMFB C3CreenC34E3CreenFill 79 60513 198 NA GOOGLE AND-DOORS DIVE 186 DIERY 3.1 SERIE NA YOUT) - D+(DRIF(cl))-DryCrasryC-(Dr (ETRD)-II+II(ETTAD)-II 138 50919 1850-50919 1168 1879 IF 1049 THEN 10429 1808 IF x3+21 THEN x3+1 1899 IF (stratuative.s) and virginant 140 IF OR THEN BEGUN 1448 GLOS HORSE 1718 170 1010 166 50019 1716 199 HEND 788 DATA COGNOMALY COGNOMICS 200 MIDE 1 1118 POR 14-COUNTS sanul, sanyla PRINT "CLECKIE AL. VO.PRINT CHROCIPLE MARKET . . THEN BETURN 246 (Delle) HETURE HER LINE INTERNAL 1128 SDARD 129,38,5,15-004x0-004x0-11 248 MER 44 bonus interupt 44 200 DUTA 18.2, 18.20, 3.20 768 1 1158 HER DE Pers speaks be 208 1 1178 IF qt(ast/) 15/41 700x 80000 1236 1210 REM ++ shoot ++ giteettill egtelertiit 1230 10000 130,570+(1-370,18.14+stime 234 HORDER # ediyE),ghoutIllE,E1,133*1" THEE yGags 1248 (Deabout1/11,81-Opheat11/11,81 Con adicticat, ())*?" THER alleghout!()[LE FOR PER SHILIDATE 15-11-wes, 15-Pater " 1258 IF PIDS leared ighout [1] L.[1], phon 120(1,80,11+")* DER tem#-DR#11401 THE boundable-PER BL. ID-LOCATE BL. L. fiff tearing . 16: PRINT #1, "Perus) "chorus] 1258 PER acressilicate about 0.2.41.a AND 17 KOCSAT THEN PER SCREEN ELSE PE head lift, the PRINT hear to PER the Land of 478 P9187 (D89:0314 178 BER en Set un ee THE PLANE STATEMENT I SHAREFUL THAN 1278 If cleaned AND ylemanyt PAGE of

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understanding the fundamentals All top often more companies if you

Let's lift the hex on hexadecima1

By MIKE BIBBY

75e is 50e + 20e + 5o or 50p + 10p + 10p + 5p

to 2p + 2p + 1p

to Mp - 1pt, to Ma - 2at and To

we have to invent an Ep coin. If you coin. 16m.

Notice how the reins we have

Zp. 4e. Se. 16e. No reissa tu

Bits & Bytes

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Bits & Bytes

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ANY new consers of the experienced users, having

Learn to use the keyboard By PHIL TAYLER

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tid REX sees and of gase procedures & 588 FOR nation; 30 5-8585 a.b.r.4-5588 I a.b.r. OWII sale

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788 IF DISTRICT, assessed OR THER O. 738 HER ****

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THE WAY IN-LOCATE A TOPPOST PROCESSES to "LUCATE S.A.PER SUPPLIES "LETTER

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CHALLENGING

PERPLEXING

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Price board

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ASS LOCKTO 1.254PEN 184PEDIT PROMPT CO PER INFERENT INCOMENSA

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THE BODGE LINES BACK LIGHT THE OF PERSON, AND THE PLAY CORNELL.

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RATULATIONS*+500HD 4,148,580,5.1,1+50 UND 2,189,589,2,1,2-90UND 1,175,589,1 .1.1 FLME ROUND 4,1889,589,15:PF18T " nee HOUSE FREE STATE

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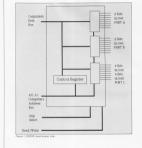


Amstrad's to the big



s ports - back door g outside world





operation. Figure II shows write to the control register the various reades. In Mode O, ports A and defined as simple inputs or Port C is a patrup lines also de-tech half of which can be an accordance.

sesignable as inputs or this time port C acts and the struct. The six time port C acts and salves. A handshaking line is the port or does un something about the ports. It helps tourist indicating when fresh d pictifs abo

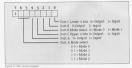
is a but as the microprocessor is. But computer "selling" with the inside of processor in a printer, XY place as that computer. Selling system or even an computer.

Mode 2 is available only only as the port and bi-discolored data port, which mayer.

one port.

s this mode port C provides the





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McLACHLAN star

Ametrad CPC464

was the apparent obility or case — variables and or I tried it.

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l. Spotas arrar

Spetas error First missaka. The 800

ove made the same mis it times during the firs obits die hard. Try agai

PRESTUMBLE

relised" - they are recognised to coreputer and allocated dicalar cade - appeared a hale. his proved to be a very usefact of the reachine because iden-

et of the machine because idening incorrectly apaid commands are simple. And being fairly the I typed a lot of incorrect mands! They remained in lower is alliest witnesses so my inpresence.

Two Y types of controlled to the test of t

proc and not only indicated the ine but has also listed it in edit by this I mean that the line is mady for editing using the in layer. If explain this later wo indenstand it myself. The impediant thing to notice a that because "pints" was a that because "pints" was

Is that because "périt" was serongly, it did not responer as in the lated line.

This is an externely useful particularly, when criticing to legis. According to programs room bugs in them than a doweast howest and to be able to syntax errors quickly is a definition of the control of the c

de toughing oid.

And while we're on the PRINT I's receion another in ting point. I'd hyped it in runn times before I sinceweek that was an abbreviated form. I'd trying to father out the organization was been abbreviated form. I'd trying to father out the organization was an experienced to the commenced you know.

tract) and I'll led you about I superineets another day. As the si heagh, I gave It up as a bad job a pask the manual to bed. (There's and found the helpful him about it registed to the PR full command. I i tempted to leep out of bed and of best to the meritine, but remised outs my estitudiasm when I glan at the stock — Zees. The 7 is very hands and particul useful in replacing those interes-

26 P'Wells again'

ile CLS De PRINT'Rello agai

mether useful abbreviation or gon which is also used on stead is the REM comment. spatar ignores overything aff d and this is extramely useful useg little nates within y gazes to make them easie

IB cla 30 PEDITTBonjour's NEW Franch For McClo

The althreviation is on the shifts hey TI. If does sown a few letter Irping, but is not quite as stricted the full attached. Decayards with American well use the full REM rat than the abbreviation and you we well shired to follow suit. Well, I think we'd better call draw for this move that the received the full remains and the well shired to follow suit.

1-64)



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Off all the eff off aff as a find control of the co

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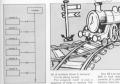
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the memory of the computer



Machine Code



RET 201

· Next menth we'll be looking at



SPECTABRAW (Dopt A1), 1 Condeses, Chinese, Debord 000 610 (Tel: 6644 52426)



MINDRENDING

Going for a scroll CROLLER Is a short. eaks you for the resssage you

letter from right to left across the

VARIABLES

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GOBUS 279 Does the actual work using two FOR .

ALE MENT DOOR

TA SEE IN DATABASE PUBLICATIONS

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Starting at ground zero

MISTRAD Competing with the CPCE64 is the latest of the form of the Service of the Service of the Service of the Service of the Architecture to the Architecture to be service of the Servi

beginner für programming of any sent is certainly used lingsystem. Mr Distolar says in his opening seasoupart. The Amention O'Colde the hones or the business of the sent of the coldent in hones or the business of the sent many various amentions at a comparable prior, more view than many various amentions at a comparable serior, more view than many various and many various and the sent many various and the comparable serior have made used to compare the forth year of the sent programming the sent the O'Colde others.

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with INPUT, and over defisimple function in the full manner: 5 165 Ft suck, A, Clebelot

5 107 Fe suark, 0, (1 mbs)=C 10 CL5 20 PEINT Crier three numbers, 01 30 CMPUT 4, 0, C 60 PEINT "Due in '1 Fesseria, 0, (1

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As Mr Sindale states: "New Yes heme computers offer year any more than a stimple FOR ... NEX topp... the OFORGAT states a stimple FOR ... NEX topp... the OFORGAT states a sery different bind of foot. The year offers make it records common the programmer and to find this cost. I may be not be for the position of the proposition and self personner. Mind year, It seems as much sealer that back on a FOR ... NEXT when

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AMSTRAD COMPUTING

CPC464 "How do sos se freegowal colour while PSMThe de gregories curser (FM), with using the PSMT command with colour parameter? I sen't find any stitler solution 1 plosting a point off source. I'm sen' de se cell

bis enlightered scen for someone with his feest if this out size. The CPC464 has vest SOUM possess with as year of the CPC464 has vest SOUM possess with a social order a social detailed gives gate a social detailed gives gate a social detailed and a social acceptate solidary can ever be social ordered groups and the control of the con

if it can be, and I held respectively in taking hear facilities having no this exposition. To cap it all the book rounds it with appendices on priving, or granning layer to dis appendic and other trapping and the properties of t

ornewhat sceptical, but must all the exemples I tried work extensive. All in all this book, would make which september to the Amstra we manual and at £5.95 is go she for money. Alan Senger

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